

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|--------------------------------------------------------------------|----------------------------------------------------------------------------|------------------|---------|------------------|
| L1 | 1 | ("6660489").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/17 19:28 |
| L2 | 1 | ("5843509").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/17 19:28 |
| L3 | 1 | ("4945144").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/17 19:28 |
| L4 | 1 | ("5490872").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/17 19:28 |
| L5 | 1 | ("20020197631").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/17 19:29 |
| S1 | 1 | wo-0176385-\$\$\$.did. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/10 17:01 |
| S2 | 1 | ("5625053").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/10 17:02 |
| S3 | 76 | (lindhardt charlotte or ancrum tony or davis alan or kau paul).in. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/10 17:06 |
| S4 | 546133 | (atp or nad or nadp or nadh or nadph or enzymes or biocides) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/10 17:32 |
| S5 | 280063 | (crude or vegetable) oil or petrol or kerosene | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/10 17:32 |
| S6 | 2461 | S4 same S5 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/10 17:33 |

EAST Search History

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| S7 | 82478 | lecithin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/10 17:33 |
| S8 | 384 | S6 and S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/10 17:33 |
| S9 | 167 | S6 same S7 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/10 17:33 |
| S10 | 5626 | lecithin same extract\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/10 17:40 |
| S14 | 160 | S6 same fuel | US-PGPUB; USPAT | ADJ | ON | 2009/06/10 17:43 |
| S15 | 0 | S6 same fuel same lecithin | US-PGPUB; USPAT | ADJ | ON | 2009/06/10 17:44 |
| S16 | 1 | S6 same fuel and lecithin | US-PGPUB; USPAT | ADJ | ON | 2009/06/10 17:44 |
| S26 | 2264 | (436/177-178).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/06/15 08:54 |
| S28 | 82597 | lecithin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/15 08:54 |
| S29 | 18 | S26 and S28 | US-PGPUB; USPAT | ADJ | ON | 2009/06/15 08:54 |
| S30 | 3312 | lecithin with extract\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/15 08:55 |

EAST Search History

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| S31 | 1473372 | (lecithin or sds or sodium dodecyl (sulfate or sulphate) or phosphatidyl inositol or deoxycholic acid or potassium sorbate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/15 10:15 |
| S32 | 2447344 | oil or petrol or kerosene or gasoline | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/15 10:15 |
| S33 | 20752 | S31 with extract\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/15 10:25 |
| S34 | 277 | S32 and S33 and ("436" or "210").clas. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/15 10:25 |
| S35 | 2440 | (210/634,638-639).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/06/15 10:47 |
| S36 | 9 | S32 and S33 and S35 | US-PGPUB; USPAT | ADJ | ON | 2009/06/15 10:47 |
| S37 | 30 | S35 and lecithin | US-PGPUB; USPAT | ADJ | ON | 2009/06/15 10:48 |
| S38 | 264 | S35 and hydrophobic and hydrophilic | US-PGPUB; USPAT | ADJ | ON | 2009/06/15 10:49 |
| S39 | 901 | S32 and S35 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/15 10:57 |
| S40 | 45 | S31 and S39 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/15 10:57 |

EAST Search History

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| S41 | 214 | S39 and surfactant | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/15 11:07 |
| S42 | 109 | S31 and S35 | US-PGPUB; USPAT | ADJ | ON | 2009/06/15 11:30 |
| S43 | 38082 | S31 same S32 | US-PGPUB; USPAT | ADJ | ON | 2009/06/15 11:32 |
| S44 | 596 | S31 same S32 and ("436" or "210").clas. | US-PGPUB; USPAT | ADJ | ON | 2009/06/15 11:33 |
| S45 | 32 | ("2930754" "2958656" "3370102" "3847818" "4115465" "4366062" "4460292" "4518508" "4536286" "4557949" "4600514" "4787981" "4929357" "4929358" "5106510" "5178772" "5193936" "5207791" "5234498" "5310487").PN. OR ("5545329").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/06/15 11:56 |
| S46 | 3 | ("4257771").PN. OR ("4473651").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/06/15 12:02 |
| S47 | 0 | phospholipids near3 extract\$3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/06/15 12:08 |
| S48 | 0 | phospholipids same extract\$3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/06/15 12:09 |
| S49 | 0 | phospholipids same extract\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/06/15 12:09 |
| S50 | 1038 | phospholipids near3 extract\$4 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/06/15 12:09 |
| S51 | 76 | phospholipids near3 extract\$4 and ("436" or "210").clas. not S44 not S42 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/06/15 12:09 |
| S52 | 5 | atp with diesel | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/06/15 12:12 |
| S53 | 313 | atp with fuel | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/06/15 12:15 |
| S54 | 187 | atp with oil | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/06/15 12:17 |

EAST Search History

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| S55 | 59 | 210/634-655.ccls. and atp | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/06/15 13:26 |
| S56 | 84 | 210/634-655.ccls. and (atp or nad or nadp or nadh) | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/06/15 13:27 |
| S57 | 676 | (436/71).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/06/15 13:32 |
| S58 | 280372 | (crude or vegetable) oil or petrol or kerosene | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/15 13:32 |
| S59 | 42 | S57 and S58 | US-PGPUB; USPAT | ADJ | ON | 2009/06/15 13:32 |
| S60 | 1149 | (210/634).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/06/15 14:06 |
| S61 | 1 | ("5271840").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/15 14:40 |
| S62 | 176 | (extract\$4) and (phospholipid) and (hydrophobic or oil) and (hydrophilic or aqueous) and "210"/\$.ccls. | US-PGPUB; USPAT | ADJ | ON | 2009/06/15 14:41 |
| S63 | 91877 | vegetable oil | US-PGPUB; USPAT | ADJ | ON | 2009/06/15 16:26 |
| S64 | 546876 | (atp or nad or nadp or nadh or nadph or enzymes or biocides) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/15 16:26 |
| S65 | 1118 | S63 same S64 | US-PGPUB; USPAT | ADJ | ON | 2009/06/15 16:26 |
| S69 | 136722 | (vegetable or corn or canola or sesame or olive) oil | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 15:45 |
| S70 | 547049 | (atp or nad or nadp or nadh or nadph or enzymes or biocides) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/16 15:45 |
| S71 | 789 | S69 with S70 | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 15:45 |

EAST Search History

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| S72 | 82626 | lecithin | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/16 15:45 |
| S73 | 192 | S69 same S70 same S72 | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 15:45 |
| S74 | 1473494 | (lecithin or sds or sodium dodecyl (sulfate or sulphate) or phosphatidyl inositol or deoxycholic acid or potassium sorbate) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/16 15:50 |
| S75 | 27 | S69 same S70 same S74 not S73 | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 15:50 |
| S76 | 162 | S69 same S70 same surfactant not S73 | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 16:05 |
| S77 | 9915 | surfactant same extract\$3 | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 16:07 |
| S78 | 1061 | surfactant same extract\$3 same dye | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 16:08 |
| S79 | 1104 | (lecithin or sds or sodium dodecyl (sulfate or sulphate) or phosphatidyl inositol or deoxycholic acid or potassium sorbate) same extract\$3 same dye | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 16:08 |
| S80 | 687 | (S78 or S79) and S69 | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 16:08 |
| S81 | 203 | (hydrophobic (liquid or matrix)) same extract\$3 | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 16:10 |
| S82 | 2440 | (210/634,638-639).CCLS. | US-PGPUB; USPAT | OR | OFF | 2009/06/16 16:24 |
| S83 | 77 | S82 and S69 | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 16:24 |
| S84 | 1 | S82 and S79 | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 16:24 |
| S86 | 252769 | (lecithin or sds or sodium dodecyl (sulfate or sulphate) or phosphatidyl inositol or deoxycholic acid or potassium sorbate) | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 16:24 |
| S87 | 17 | ("4062882" "4093540" "4240914" "4385084" "4410568" "4414157").PN. OR ("4787981").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/06/16 16:25 |
| S88 | 109 | S82 and S86 | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 16:28 |
| S89 | 17 | hy-lite | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 17:24 |

EAST Search History

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| S90 | 22 | hy-lite | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/16 17:25 |
| S91 | 23 | hy lite | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/16 17:25 |
| S92 | 1 | ("6660489").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/16 17:58 |
| S93 | 32 | lecithin with atp | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 18:11 |
| S94 | 2 | (lee ivan).in. and lecithin | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 18:13 |
| S95 | 21484 | lecithin same surfactant | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 18:14 |
| S96 | 18305 | lecithin with surfactant | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 18:14 |
| S97 | 1 | ("3257331").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/16 18:19 |
| S98 | 3 | ("3257331").URPN. | USPAT | ADJ | ON | 2009/06/16 18:22 |
| S99 | 1 | ("5871771").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/16 18:23 |
| S10 0 | 1 | ("4966824").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/16 18:25 |
| S10 1 | 2059 | extract\$3 same (methylene blue or patent blue or fluorescein) | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 18:27 |
| S10 3 | 3 | extract\$3 with (methylene blue or patent blue or fluorescein) and visibility | US-PGPUB; USPAT | ADJ | ON | 2009/06/16 18:28 |
| S10 4 | 1 | ("5490872").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/16 18:30 |
| S10 5 | 1 | ("5843509").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/17 09:43 |
| S10 6 | 1 | sodium hypochlorite same (capture solution or extract\$3) | US-PGPUB; USPAT | ADJ | ON | 2009/06/17 09:48 |
| S10 7 | 3 | phosphate buffer same (capture solution or extract\$3) | US-PGPUB; USPAT | ADJ | ON | 2009/06/17 09:50 |
| S10 8 | 2695 | (extract\$3 or phase or visible or visibility) with (methylene blue or patent blue or fluorescein) | US-PGPUB; USPAT | ADJ | ON | 2009/06/17 10:23 |
| S10 9 | 1664 | (extract\$3 or phase) with (methylene blue or patent blue or fluorescein) | US-PGPUB; USPAT | ADJ | ON | 2009/06/17 10:23 |

EAST Search History

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| S11 0 | 562 | extract\$3 with (methylene blue or patent blue or fluorescein) | US-PGPUB; USPAT | ADJ | ON | 2009/06/17 10:26 |
| S11 1 | 26 | extract\$3 with (methylene blue or patent blue or fluorescein) and "210".clas. | US-PGPUB; USPAT | ADJ | ON | 2009/06/17 10:27 |
| S11 2 | 31 | (methylene blue or patent blue or fluorescein) and 210/634,638-639.ccls. | US-PGPUB; USPAT | ADJ | ON | 2009/06/17 10:27 |
| S11 3 | 35 | extract\$3 same (dye) and 210/634, 638-639.ccls. | US-PGPUB; USPAT | ADJ | ON | 2009/06/17 10:30 |
| S11 4 | 16915 | methylene blue | US-PGPUB; USPAT | ADJ | ON | 2009/06/17 11:40 |
| S11 5 | 32 | methylene blue with extraction | US-PGPUB; USPAT | ADJ | ON | 2009/06/17 11:41 |
| S11 6 | 1 | ("6844458").PN. | US-PGPUB; USPAT | OR | OFF | 2009/06/17 16:25 |